Amendments to the Specification:

Please replace the paragraph beginning at line 4 of page 102 with the following redlined paragraph:

The truncated open reading frame of WT1 (WT1B) was PCR amplified with the following primers:

Forward Primer starting at amino acid 2

P-37 (SEQ ID NO. ~~342~~ 347) 5′ ggctccgacgtgcgggacctg 3′ Tm 64°C

Reverse Primer creating EcoRI site after stop codon

P-23 (SEQ ID NO. ~~343~~ 348) 5′ gaattctcaaagcgccagctggagtttggt 3′ Tm 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds 63°C 15 seconds 72°C 3 minutes x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 11 of page 103 with the following redlined paragraph:

The N-terminal open reading frame of WT1 (WT1A) was PCR amplified with the following primers:

Forward Primer starting at amino acid 2

P-37 (SEQ ID NO. ~~344~~ 349) 5'ggctccgacgtgcgggacctg 3' Tm 64°C

Reverse Primer creating EcoRI site after an artificial stop codon put after amino acid 249.

PDM-335 (SEQ ID NO. ~~345~~ 350) 5'gaattctcaaagcgccagctggagtttggt 3' Tm 64°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds 63°C 15 seconds 72°C 1 minute 20 seconds x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 10 of page 104 with the following redlined paragraph:

The truncated open reading frame of WT1 (WT1A) was PCR amplified with the following primers:

Forward Primer starting at amino acid 250

PDM-346 (SEQ ID NO. ~~346~~ 351) 5' cacagcacagggtacgagagc 3' Tm 58°C

Reverse Primer creating EcoRI site after stop codon

P-23 (SEQ ID NO. ~~347~~ 352) 5'gaattctcaaagcgccagctggagtttggt 3' Tm 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer

1µl 10mM dNTPs

2µl 10µM each oligo

83µL sterile water

1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds 63°C 15 seconds 72°C 1 minute 30 seconds x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 23 of page 105 with the following redlined paragraph:

Three reading frames of WT1 were amplified by PCR using the following primers:

For WT1 Tr2:

PDM-441 (SEQ ID NO. ~~348~~ 353) 5′ cacgaagaacagtgcctgagcgcattcac 3′ Tm 63°C

PDM-442 (SEQ ID NO. ~~349~~ 354) 5′ ccggcgaattcatcagtataaattgtcactgc 3′ TM 62°C

For WT1 Tr3:

PDM-443 (SEQ ID NO. ~~350~~ 355) 5′ caggctttgctgctgaggacgccc 3′ Tm 64°C

PDM-444 (SEQ ID NO. ~~351~~ 356) 5′ cacggagaattcatcactggtatggtttctcacc Tm 64°C

For WT1 Tr4:

PDM-445 (SEQ ID NO. ~~352~~ 357) 5′ cacagcaggaagcacactggtgagaaac 3′ Tm 63°C

PDM-446 (SEQ ID NO. ~~353~~ 358) 5′ ggatatctgcagaattctcaaagcgccagc 3′ TM 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer
1µl 10mM dNTPs
2µl 10µM each oligo
83µL sterile water
1.5µl Pfu DNA polymerase (Stratagene, La Jolla, CA)
50 ng DNA (pPDM FL WT1)

96°C 2 minutes
96°C 20 seconds 63°C 15 seconds 72°C 30 seconds x 40 cycles
72°C 4 minutes

Please replace the paragraph beginning at line 1 of page 107 with the following redlined paragraph:

The WT1 C reading frame was amplified by PCR using the following primers:

PDM-504 (SEQ ID NO. ~~354~~ 359) 5′ cactccttcatcaaacaggaac 3′ Tm 61°C

PDM-446 (SEQ ID NO. ~~355~~ 360) 5′ ggatatctgcagaattctcaaagcgccagc 3′ Tm 63°C

The PCR was performed under the following conditions:

10µl 10X Pfu buffer
1µl 10mM dNTPs

2μl 10μM each oligo

83μL sterile water

1.5μl Pfu DNA polymerase (Stratagene, La Jolla, CA)

50 ng DNA (pPDM FL WT1)

96°C 2 minutes

96°C 20 seconds 63°C 15 seconds 72°C 2 minutes x 40 cycles

72°C 4 minutes

Please replace the paragraph beginning at line 26 of page 107 with the following redlined paragraph:

This example was performed to determine the effect of changing proline codon usage on expression.

The following pairs of oligos were annealed:

1. PDM-505 (SEQ ID NO. ~~356~~361) 5′ ggttccgacgtgcgggacctgaacgcactgctg 3′
   PDM-506 (SEQ ID NO. ~~357~~362) 5′ ctgccggcagcagtgcgttcaggtcccgcacgtcg gaacc 3′

2. PDM-507 (SEQ ID NO. ~~358~~363) 5′ ccggcagttccatccctgggtggcggtggagg ctg 3′
   PDM-508 (SEQ ID NO. ~~359~~364) 5′ cggcagtgcgcagcctccaccgccacccagg gatggaa 3′

3. PDM-509 (SEQ ID NO. ~~360~~365) 5′ cgcactgccggttagcggtgcagcacagtgg gctc 3′
   PDM-510 (SEQ ID NO. ~~361~~366) 5′ cagaactggagcccactgtgctgcaccgcta ac 3′

4. PDM-511 (SEQ ID NO. ~~362~~367) 5′ cagttctggacttcgcaccgcctggtgcatccg catac 3′
PDM-512 (SEQ ID NO. ~~363~~368) 5′ cagggaaccgtatgcggatgcaccaggcggt gcgaagtc 3′

5. PDM-513 (SEQ ID NO. ~~364~~369) 5′ ggttccctgggtggtccagcacctccgcccgc aacgcc 3′
PDM-514 (SEQ ID NO. ~~365~~370) 5′ ggcggtgggggcgttgcgggcggaggtgctg gaccacc 3′

6. PDM-515 (SEQ ID NO. ~~366~~371) 5′ cccaccgcctccaccgcccccgcactccttcat caaacag 3′
PDM-516 (SEQ ID NO. ~~367~~372) 5′ ctaggttcctgtttgatgaaggagtgcgggggc ggtgga 3′

7. PDM-517 (SEQ ID NO. ~~368~~373) 5′ gaacctagctggggtggtgcagaaccgcacg aagaaca 3′
PDM-518 (SEQ ID NO. ~~369~~374) 5′ ctcaggcactgttcttcgtgcggttctgcaccac cccag 3′

8. PDM-519 (SEQ ID NO. ~~370~~375) 5′ gtgcctgagcgcattctgagaattctgcagat 3′
PDM-520 (SEQ ID NO. ~~371~~376) 5′ gtgtgatggatatctgcagaattctcagaatgcg 3′

Please delete the section of the application entitled "Sequence Listing" immediately after the section of the specification entitled "Abstract of the Disclosure" on page 130 and insert the enclosed Sequence Listing therefor.